

Clinica Chimica Acta 272 (1998) 235-236



Author index

Volume 272 (1998)

Aly, O., see Hermans, C. 272, 101

Andrade, A., see Páramo, C. 272, 231

Apple, F.S., see Henderson, A.R. 272, 93

Apple, F.S., Sharkey, S.W., Falahati, A., Murakami, M., Mitha, N., Christensen, D., Assessment of left ventricular function using serum cardiac troponin I measurements following myocardial infarction 272, 59

Bachmann, C., see Boulat, O. 272, 127

Bais, R., see Foo, A.Y. 272, 137

Basharova, L.A., see Golovanova, N.K. 272, 197 Berg, K.J., Kristoffersen, D.T., Djøseland, O., Hartmann, A., Breistein, E., Lund, K.K., Narverud, J., Nossen, J.Ø., Stenstrøm, J., Reference range of some enzymes and proteins in untimed overnight urine and their stability after freezing 272, 225

Bergelson, L.D., see Golovanova, N.K. 272, 197 Bernard, A., see Hermans, C. 272, 101

Boulat, O., Krieg, M.A., Janin, B., Burckhardt, P., Francioli, P., Bachmann, C., Clinical chemistry variables in normal elderly and healthy ambulatory populations: comparison with reference values 272, 127

Breistein, E., see Berg, K.J. 272, 225 Burckhardt, P., see Boulat, O. 272, 127

Chapman, R.S., see Rees, G.S. 272, 149 Cheung, C., see Keating, J. 272, 159 Christensen, D., see Apple, F.S. 272, 59

DeJongste, M.J.L., see Swaanenburg, J.C.J.M. 272, 171 Demailly, S., see Mesli, S. 272, 183

Derache, P., see Mesli, S. 272, 183

Djøseland, O., see Berg, K.J. 272, 225

Engel, I., see Siggelkow, H. 272, 111

Falahati, A., see Apple, F.S. 272, 59

Foo, A.Y., Bais, R., Amylase measurement with 2-chloro-4-nitrophenyl maltotrioside as substrate 272, 137

Francioli, P., see Boulat, O. 272, 127

García-Mayor, R.V., see Páramo, C. 272, 231 Gerhardt, W., see Henderson, A.R. 272, 93

Gerhardt, W., Ljungdahl, L., Troponin T: A sensitive and specific diagnostic and prognostic marker of myocardial damage 272, 47

Glatz, J.F.C., van der Vusse, G.J., Simoons, M.L., Kragten, J.A., van Dieijen-Visser, M.P., Hermens, W.T., Fatty acid-binding protein and the detection of acute myocardial infarction 272, 87

Glatz, J.F.C., see Wodzig, K.W.H. 272, 209

Golovanova, N.K., Gracheva, E.V., Basharova, L.A., Kozlov, S.G., Lyakishev, A.A., Prokazova, N.V., Bergelson, L.D., Autoantibodies to gangliosides in sera of atherosclerotic patients 272,

Górski, J., see Wodzig, K.W.H. 272, 209 Gracheva, E.V., see Golovanova, N.K. 272, 197

Hartmann, A., see Berg, K.J. 272, 225

Henderson, A.R., The use of biochemical markers in ischaemic heart disease: Prefactory remarks 272, 3

Henderson, A.R., Gerhardt, W., Apple, F.S., The use of biochemical markers in ischaemic heart disease: summary of the roundtable and extrapolations 272, 93

Hermans, C., Aly, O., Nyberg, B.-I., Peterson, C., Bernard, A., Determinants of Clara cell protein

0009-8981/98/\$19.00 Elsevier Science B.V. All rights reserved PII S009-8981(98)00054-0

(CC16) concentration in serum: a reassessment with two different immunoassays 272, 101 Hermens, W.T., see Glatz, J.F.C. 272, 87 Hermens, W.Th., see Wodzig, K.W.H. 272, 209 Hilmes, D., see Siggelkow, H. 272, 111 Hüfner, M., see Siggelkow, H. 272, 111

Janin, B., see Boulat, O. 272, 127 Jouzier, E., see Mesli, S. 272, 183

Keating, J., Cheung, C., Peters, T.J., Sherwood, R.A., Carbohydrate deficient transferrin in the assessment of alcohol misuse: Absolute or relative measurements? A comparison of two methods with regard to total transferrin concentration 272, 159

Klaase, J.M., see Swaanenburg, J.C.J.M. 272, 171 Kozlov, S.G., see Golovanova, N.K. 272, 197 Kragten, J.A., see Glatz, J.F.C. 272, 87 Kragten, J.A., see Wodzig, K.W.H. 272, 209 Krieg, M.A., see Boulat, O. 272, 127 Kristoffersen, D.T., see Berg, K.J. 272, 225 Kurre, W., see Siggelkow, H. 272, 111

Le Moigne, F., see Mesli, S. 272, 183 Legon, S., see Rees, G.S. 272, 149 Ljungdahl, L., see Gerhardt, W. 272, 47 Lund, K.K., see Berg, K.J. 272, 225 Lyakishev, A.A., see Golovanova, N.K. 272, 197

Mair, J., Glycogen phosphorylase isoenzyme BB to diagnose ischaemic myocardial damage 272, 79

Mesli, S., Demailly, S., Le Moigne, F., Derache, P., Jouzier, E., Evaluation of the new automated ELISA Vidas* Lp(a) assay. Comparison with an immunonephelemetric method 272, 183 Mitha, N., see Apple, F.S. 272, 59

Modrzejewski, W., see Wodzig, K.W.H. 272, 209 Murakami, M., see Apple, F.S. 272, 59

Narverud, J., see Berg, K.J. 272, 225 Nicholl, C.G., see Rees, G.S. 272, 149 Nossen, J.Ø., see Berg, K.J. 272, 225 Nyberg, B.-L., see Hermans, C. 272, 101

Panteghini, M., Diagnostic application of CK-MB mass determination 272, 23

Páramo, C., Pérez Mendez, L.F., Andrade, A., García-Mayor, R.V., Short Synacthen test: standard versus low dose in the evaluation of patients with pituitary diseases 272, 231

Pérez Mendez, L.F., see Páramo, C. 272, 231 Peters, T.J., see Keating, J. 272, 159 Peterson, C., see Hermans, C. 272, 101 Plebani, M., Zaninotto, M., Diagnostic strategies using myoglobin measurement in myocardial infarction 272, 69

Prokazova, N.V., see Golovanova, N.K. 272, 197

Rebenstorff, K., see Siggelkow, H. 272, 111
Rees, G.S., Symes, E.K., Nicholl, C.G., Legon, S.,
Chapman, R.S., Lack of correlation of free
deoxypyridinoline excretion with Taq1 restriction length polymorphisms in the vitamin D
receptor gene in males 272, 149

Roberts, R., Early diagnosis of myocardial infarction with MB CK isoforms 272, 33

Sharkey, S.W., see Apple, F.S. 272, 59
Sherwood, R.A., see Keating, J. 272, 159
Siggelkow, H., Hilmes, D., Rebenstorff, K., Kurre, W., Engel, I., Hüfner, M., Analysis of human primary bone cells by fluorescence activated cell scanning: methodological problems and preliminary results 272, 111

Simoons, M.L., see Glatz, J.F.C. 272, 87 Stenstrøm, J., see Berg, K.J. 272, 225

Swaanenburg, J.C.J.M., Klaase, J.M., DeJongste, M.J.L., Zimmerman, K.W., Ten Duis, H.J., Troponin I, troponin T, CKMB-activity and CKMB-mass as markers for the detection of myocardial contusion in patients who experienced blunt trauma 272, 171

Symes, E.K., see Rees, G.S. 272, 149

ten Duis, H.J., see Swaanenburg, J.C.J.M. 272,

van der Vusse, G.J., see Glatz, J.F.C. 272, 87 van Dieijen-Visser, M.P., see Glatz, J.F.C. 272, 87 van Dieijen-Visser, M.P., see Wodzig, K.W.H. 272,

Wodzig, K.W.H., Kragten, J.A., Modrzejewski, W., Górski, J., van Dieijen-Visser, M.P., Glatz, J.F.C., Hermens, W.Th., Thrombolytic therapy does not change the release ratios of enzymatic and non-enzymatic myocardial marker proteins 272, 209

Wu, A.H.B., Analytical and clinical evaluation of new diagnostic tests for myocardial damage 272, 11

Zaninotto, M., see Plebani, M. 272, 69Zimmerman, K.W., see Swaanenburg, J.C.J.M. 272, 171



Clinica Chimica Acta 272 (1998) 237-241



Subject index

Volume 272 (1998)

Acute coronary syndrome; Diagnostic, prognostic marker; Diagnostic strategy; Minor myocardial damage; MMD; Myocardial damage; Myocardial infarction; Renal failure; Troponin T; Troponin I 272, 47

Acute coronary syndromes; Troponin T; Troponin I; CK-MB; Myoglobin; Stable angina; Unstable angina; Minor myocardial damage; Myocardial infarction; Diagnosis; Prognosis 272, 93

Acute myocardial infarction; Creatine kinase (EC 2.7.3.2) MB isoenzyme; Cardiac troponin T and I; Brain natriuretic peptide; Unstable angina risk stratification; Immunoassays; Point-of-care testing 272, 11

Acute myocardial infarction; Diagnostic strategies; Skeletal muscle damage; Thrombolysis; Troponin I 272, 69

Acute myocardial infarction; Fatty-acid binding; Early detection 272, 87

Acute myocardial infarction; Glycogen phosphorylase; Ischaemic myocardial damage; Isoenzyme BB; Unstable angina 272, 79

Alcohol misuse; Transferrin; Viral hepatitis; Ionexchange chromatography 272, 159

Ambulatory population; Reference values; Clinical Chemistry variables; Elderly population 272, 127

Assay; Lipoprotein (a) 272, 183

Atherosclerosis; Serotonin; Ganglioside GM3; Autoantibodies 272, 197

Autoantibodies; Atherosclerosis; Serotonin; Ganglioside GM3 272, 197

Blunt trauma; Myocardial contusion; Troponin I; Troponin T 272, 171

Body mass index; Clara cell protein (CC16– CC10–CCSP); Lung marker, Smoking; Lipids; Latex immunoassay; Fluorescence enzyme immunoassay 272, 101

Bone alkaline phosphatase; Human osteoblast-like cells; Human osteosarcoma cell line; Fluorescence activated cell scanning (FACS); Collagen/ procollagen I 272, 111

Bone resorption; Vitamin D receptor alleles; Urinary free deoxypyridinoline 272, 149

Brain natriuretic peptide; Acute myocardial infarction; Creatine kinase (EC 2.7.3.2) MB isoenzyme; Cardiac troponin T and I; Unstable angina risk stratification; Immunoassays; Pointof-care testing 272, 11

Cardiac troponin I; Myocardial infarct; Serum 272, 59

Cardiac troponin T and I; Acute myocardial infarction; Creatine kinase (EC 2.7.3.2) MB isoenzyme; Brain natriuretic peptide; Unstable angina risk stratification; Immunoassays; Pointof-care testing 272, 11

0009-8981/98/\$19.00 Elsevier Science B.V. All rights reserved PH \$009-8981(98)00055-2

- 2-chloro-4-nitrophenyl maltotrioside (CNP-G3); Measurement of amylase activity; Method comparison 272, 137
- CK-MB; Troponin T; Troponin I; Myoglobin; Acute coronary syndromes; Stable angina; Unstable angina; Minor myocardial damage; Myocardial infarction; Diagnosis; Prognosis 272, 93
- Clara cell protein (CC16-CC10-CCSP); Lung marker; Smoking; Body mass index; Lipids; Latex immunoassay; Fluorescence enzyme immunoassay 272, 101
- Clinical Chemistry variables; Reference values; Elderly population; Ambulatory population 272, 127
- Collagen/procollagen I; Human osteoblast-like cells; Human osteosarcoma cell line; Fluorescence activated cell scanning (FACS); Bone alkaline phosphatase 272, 111
- Creatine kinase; Fatty acid-binding protein; Myoglobin; Lactate dehydrogenase; Infarct size 272, 209
- Creatine kinase (EC 2.7.3.2) MB isoenzyme; Acute myocardial infarction; Cardiac troponin T and I; Brain natriuretic peptide; Unstable angina risk stratification; Immunoassays; Point-of-care testing 272, 11
- Diagnosis; Myocardial infarction; Musculoskeletal diseases; Laboratory; Sensitivity and specificity 272, 23
- Diagnosis; Troponin T; Troponin I; CK-MB; Myoglobin; Acute coronary syndromes; Stable angina; Unstable angina; Minor myocardial damage; Myocardial infarction; Prognosis 272, 93
- Diagnostic MI marker; MB CK isoforms; Myocardial infarction; Troponin T 272, 33
- Diagnostic strategies; Acute myocardial infarction; Skeletal muscle damage; Thrombolysis; Troponin I 272, 69
- Diagnostic strategy; Acute coronary syndrome; Diagnostic, prognostic marker; Minor myocardial damage; MMD; Myocardial damage; Myocardial infarction; Renal failure; Troponin T; Troponin I 272, 47

- Diagnostic, prognostic marker; Acute coronary syndrome; Diagnostic strategy; Minor myocardial damage; MMD; Myocardial damage; Myocardial infarction; Renal failure; Troponin T; Troponin I 272, 47
- Early detection; Fatty-acid binding; Acute myocardial infarction 272, 87
- Elderly population; Reference values; Clinical Chemistry variables; Ambulatory population 272, 127
- Enzymes; Urine; Proteins; Storage; Normal values 272, 225
- Fatty-acid binding; Acute myocardial infarction; Early detection 272, 87
- Fatty acid-hinding protein; Myoglobin; Creatine kinase; Lactate dehydrogenase; Infarct size 272, 209
- Fluorescence activated cell scanning (FACS); Human osteoblast-like cells; Human osteosarcoma cell line; Bone alkaline phosphatase; Collagen/procollagen I 272, 111
- Fluorescence enzyme immunoassay; Clara cell protein (CC16–CC10–CCSP); Lung marker; Smoking; Body mass index; Lipids; Latex immunoassay 272, 101
- Ganglioside GM3; Atherosclerosis; Serotonin; Autoantibodies 272, 197
- Glycogen phosphorylase; Acute myocardial infarction; Ischaemic myocardial damage; Isoenzyme BB; Unstable angina 272, 79
- Human osteoblast-like cells; Human osteosarcoma cell line; Fluorescence activated cell scanning (FACS); Bone alkaline phosphatase; Collagen/ procollagen I 272, 111
- Human osteosarcoma cell line; Human osteoblastlike cells; Fluorescence activated cell scanning (FACS); Bone alkaline phosphatase; Collagen/ procollagen I 272, 111
- Hypothalamic-pituitary-adrenal axis; Synacthen test; Pituitary diseases 272, 231
- Immunoassays; Acute myocardial infarction; Creatine kinase (EC 2.7.3.2) MB isoenzyme;

- Cardiac troponin T and I; Brain natriuretic peptide; Unstable angina risk stratification; Point-of-care testing 272, 11
- Infarct size; Fatty acid-binding protein; Myoglobin; Creatine kinase; Lactate dehydrogenase 272, 209
- Ion-exchange chromatography; Alcohol misuse; Transferrin; Viral hepatitis 272, 159
- Ischaemic myocardial damage; Acute myocardial infarction; Glycogen phosphorylase; Isoenzyme BB; Unstable angina 272, 79
- Isoenzyme BB; Acute myocardial infarction; Glycogen phosphorylase; Ischaemic myocardial damage; Unstable angina 272, 79
- Laboratory; Myocardial infarction; Musculoskeletal diseases; Diagnosis; Sensitivity and specificity 272, 23
- Lactate dehydrogenase; Fatty acid-binding protein; Myoglobin; Creatine kinase; Infarct size 272, 209
- Latex immunoassay; Clara cell protein (CC16– CC10–CCSP); Lung marker; Smoking; Body mass index; Lipids; Fluorescence enzyme immunoassay 272, 101
- Lipids; Clara cell protein (CC16–CC10–CCSP); Lung marker; Smoking; Body mass index; Latex immunoassay; Fluorescence enzyme immunoassay 272, 101
- Lipoprotein (a); Assay 272, 183
- Lung marker; Clara cell protein (CC16–CC10– CCSP); Smoking; Body mass index; Lipids; Latex immunoassay; Fluorescence enzyme immunoassay 272, 101
- Markers of myocardial damage; Myocardial infarction; Prognosis; Sensitivity; Specificity; Test assessment 272, 3
- MB CK isoforms; Myocardial infarction; Troponin T; Diagnostic MI marker 272, 33
- Measurement of amylase activity; Method comparison; 2-chloro-4-nitrophenyl maltotrioside (CNP-G3) 272, 137

- Method comparison; Measurement of amylase activity; 2-chloro-4-nitrophenyl maltotrioside (CNP-G3) 272, 137
- Minor myocardial damage; Acute coronary syndrome; Diagnostic, prognostic marker; Diagnostic strategy; MMD; Myocardial damage; Myocardial infarction; Renal failure; Troponin T; Troponin I 272, 47
- Minor myocardial damage; Troponin T; Troponin I; CK-MB; Myoglobin; Acute coronary syndromes; Stable angina; Unstable angina; Myocardial infarction; Diagnosis; Prognosis 272, 93
- MMD; Acute coronary syndrome; Diagnostic, prognostic marker; Diagnostic strategy; Minor myocardial damage; Myocardial damage; Myocardial infarction; Renal failure; Troponin T; Troponin I 272, 47
- Musculoskeletal diseases; Myocardial infarction; Diagnosis; Laboratory; Sensitivity and specificity 272, 23
- Myocardial contusion; Blunt trauma; Troponin I; Troponin T 272, 171
- Myocardial damage; Acute coronary syndrome; Diagnostic, prognostic marker; Diagnostic strategy; Minor myocardial damage; MMD; Myocardial infarction; Renal failure; Troponin T; Troponin 1 272, 47
- Myocardial infarct; Cardiac troponin I; Serum 272, 59
- Myocardial infarction; Acute coronary syndrome; Diagnostic, prognostic marker; Diagnostic strategy; Minor myocardial damage; MMD; Myocardial damage; Renal failure; Troponin T; Troponin I 272, 47
- Myocardial infarction; Markers of myocardial damage; Prognosis; Sensitivity; Specificity; Test assessment 272, 3
- Myocardial infarction; MB CK isoforms; Troponin T; Diagnostic MI marker 272, 33
- Myocardial infarction; Musculoskeletal diseases; Diagnosis; Laboratory; Sensitivity and specificity 272, 23

- Myocardial infarction; Troponin T; Troponin I; CK-MB; Myoglobin; Acute coronary syndromes; Stable angina; Unstable angina; Minor myocardial damage; Diagnosis; Prognosis 272, 93
- Myoglobin; Fatty acid-binding protein; Creatine kinase; Lactate dehydrogenase; Infarct size 272, 209
- Myoglobin; Troponin T; Troponin I; CK-MB; Acute coronary syndromes; Stable angina; Unstable angina; Minor myocardial damage; Myocardial infarction; Diagnosis; Prognosis 272, 93
- Normal values; Urine; Enzymes; Proteins; Storage 272, 225
- Pituitary diseases; Hypothalamic-pituitary-adrenal axis; Synacthen test 272, 231
- Point-of-care testing; Acute myocardial infarction; Creatine kinase (EC 2.7.3.2) MB isoenzyme; Cardiac troponin T and I; Brain natriuretic peptide; Unstable angina risk stratification; Immunoassays 272, 11
- Prognosis; Markers of myocardial damage; Myocardial infarction; Sensitivity; Specificity; Test assessment 272, 3
- Prognosis; Troponin T; Troponin I; CK-MB; Myoglobin; Acute coronary syndromes; Stable angina; Unstable angina; Minor myocardial damage; Myocardial infarction; Diagnosis 272, 93
- Proteins; Urine; Enzymes; Storage; Normal values 272, 225
- Reference values; Clinical Chemistry variables; Elderly population; Ambulatory population 272, 127
- Renal failure; Acute coronary syndrome; Diagnostic, prognostic marker; Diagnostic strategy; Minor myocardial damage; MMD; Myocardial damage; Myocardial infarction; Troponin T; Troponin I 272, 47
- Sensitivity; Markers of myocardial damage; Myocardial infarction; Prognosis; Specificity; Test assessment 272, 3
- Sensitivity and specificity; Myocardial infarction; Musculoskeletal diseases; Diagnosis; Laboratory 272, 23

- Serotonin; Atherosclerosis; Ganglioside GM3; Autoantibodies 272, 197
- Serum; Myocardial infarct; Cardiac troponin I 272, 59
- Skeletal muscle damage: Acute myocardial infarction; Diagnostic strategies; Thrombolysis; Troponin I 272, 69
- Smoking; Clara cell protein (CC16-CC10-CCSP); Lung marker; Body mass index; Lipids; Latex immunoassay; Fluorescence enzyme immunoassay 272, 101
- Specificity; Markers of myocardial damage; Myocardial infarction; Prognosis; Sensitivity; Test assessment 272, 3
- Stable angina; Troponin T; Troponin I; CK-MB; Myoglobin; Acute coronary syndromes; Unstable angina; Minor myocardial damage; Myocardial infarction; Diagnosis; Prognosis 272, 93
- Storage; Urine; Enzymes; Proteins; Normal values 272, 225
- Synacthen test; Hypothalamic-pituitary-adrenal axis; Pituitary diseases 272, 231
- Test assessment; Markers of myocardial damage; Myocardial infarction; Prognosis; Sensitivity; Specificity 272, 3
- Thrombolysis; Acute myocardial infarction; Diagnostic strategies; Skeletal muscle damage; Troponin I 272, 69
- Transferrin; Alcohol misuse; Viral hepatitis; Ionexchange chromatography 272, 159
- Troponin I; Acute coronary syndrome; Diagnostic, prognostic marker; Diagnostic strategy; Minor myocardial damage; MMD; Myocardial damage; Myocardial infarction; Renal failure; Troponin T 272, 47
- Troponin I; Acute myocardial infarction; Diagnostic strategies; Skeletal muscle damage; Thrombolysis 272, 69
- Troponin I; Myocardial contusion; Blunt trauma; Troponin T 272, 171
- Troponin I; Troponin T; CK-MB; Myoglobin; Acute coronary syndromes; Stable angina; Un-

- stable angina; Minor myocardial damage; Myocardial infarction; Diagnosis; Prognosis 272, 93
- Troponin T; Acute coronary syndrome; Diagnostic, prognostic marker; Diagnostic strategy; Minor myocardial damage; MMD; Myocardial damage; Myocardial infarction; Renal failure; Troponin I 272, 47
- Troponin T; MB CK isoforms; Myocardial infarction; Diagnostic MI marker 272, 33
- Troponin T; Myocardial contusion; Blunt trauma; Troponin I 272, 171
- Troponin T; Troponin I; CK-MB; Myoglobin; Acute coronary syndromes; Stable angina; Unstable angina; Minor myocardial damage; Myocardial infarction; Diagnosis; Prognosis 272, 93
- Unstable angina; Acute myocardial infarction; Glycogen phosphorylase; Ischaemic myocardial damage; Isoenzyme BB 272, 79

- Unstable angina; Troponin T; Troponin I; CK-MB; Myoglobin; Acute coronary syndromes; Stable angina; Minor myocardial damage; Myocardial infarction; Diagnosis; Prognosis 272, 93
- Unstable angina risk stratification; Acute myocardial infarction; Creatine kinase (EC 2.7.3.2) MB isoenzyme; Cardiac troponin T and I; Brain natriuretic peptide; Immunoassays; Point-of-care testing 272, 11
- Urinary free deoxypyridinoline; Vitamin D receptor alleles; Bone resorption 272, 149
- Urine; Enzymes; Proteins; Storage; Normal values 272, 225
- Viral hepatitis; Alcohol misuse; Transferrin; Ionexchange chromatography 272, 159
- Vitamin D receptor alleles; Bone resorption; Urinary free deoxypyridinoline 272, 149